



PATENT APPLICATION

DECLARATION AND POWER OF ATTORNEY

ATTORNEY DOCKET NO. MS1-1920US

MS DOCKET NO. 307813.01

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: Reinforced Clustering of Multi-Type Data Objects for Search Term Suggestion

the specification of which is filed herewith unless the following box is checked:

(X) was filed on April 15, 2004 as US Application Serial No. or PCT International Application Number 10/826,159 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES: _____ NO: _____
			YES: _____ NO: _____

POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) associated with

Customer No. **22801**

to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Send Correspondence to:	Direct Telephone Calls To:
Brian G. Hart Lee & Hayes, PLLC 421 West Riverside Avenue, Suite 500 Spokane, WA 99201	(509) 324-9256

DECLARATION AND POWER OF ATTORNEY

ATTORNEY DOCKET NO. MS1-1920US

MS DOCKET NO. 307813.01

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: Hua-Jun Zeng

Citizenship: P.R. China

Residence: Beijing, China

Post Office Address: 49 Zhichun Road, Beijing, China 100080

Inventor's Signature

Date

July 19, 2004

Full Name of Inventor: Benyu Zhang

Citizenship: P.R. China

Residence: Beijing, China

Post Office Address: 49 Zhichun Road, Beijing, China 100080

Inventor's Signature

Date

July 19, 2004

Full Name of Inventor: Zheng Chen

Citizenship: PR China

Residence: Beijing, China

Post Office Address: 5F, Beijing Sigma Center, No. 49, Zhichun Road, Haidian District, Beijing, China 100080

Inventor's Signature

Date

July 19, 2004

Full Name of Inventor: Wei-Ying Ma

Citizenship: China

Residence: Beijing, China

Post Office Address: 3F Sigma Center No. 49, Zhichun Road, Beijing, China 100080

Inventor's Signature

Date

7/19/2004

Full Name of Inventor: Li Li

Citizenship: China

Residence: Kirkland, WA

Post Office Address: 9516 NE 120th St., E-7, Kirkland, WA 98034

Inventor's Signature

Date

DECLARATION AND POWER OF ATTORNEY

ATTORNEY DOCKET NO. MS1-1920US

MS DOCKET NO. 307813.01

Full Name of Inventor: Ying Li

Citizenship: Canada

Residence: Bellevue, WA

Post Office Address: 14511 NE 58th St., Bellevue, WA 98007

Inventor's Signature

Date

Full Name of Inventor: Tarek Najm

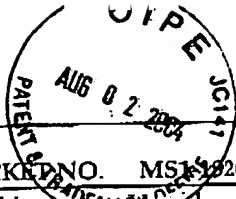
Citizenship: United States

Residence: Kirkland, WA

Post Office Address: 8227 NE 115th Way, Kirkland, WA 98034

Inventor's Signature

Date



PATENT APPLICATION

DECLARATION AND POWER OF ATTORNEY

ATTORNEY DOCKET NO. MS1320US

MS DOCKET NO. 307813.01

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: Reinforced Clustering of Multi-Type Data Objects for Search Term Suggestion

the specification of which is filed herewith unless the following box is checked:

(X) was filed on April 15, 2004 as US Application Serial No. or PCT International Application Number 10/826,159 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES: _____ NO: _____
			YES: _____ NO: _____

POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) associated with

Customer No. 22801

to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Send Correspondence to:

Brian G. Hart
Lee & Hayes, PLLC
421 West Riverside Avenue, Suite 500
Spokane, WA 99201

Direct Telephone Calls To:

(509) 324-9256

BEST AVAILABLE COPY

DECLARATION AND POWER OF ATTORNEY

ATTORNEY DOCKET NO. MS1-1920US

MS DOCKET NO. 307813.01

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: Hua-Jun Zeng

Citizenship: P.R. China

Residence: Beijing, China

Post Office Address: 49 Zhichun Road, Beijing, China 100080

Inventor's Signature_____
Date

Full Name of Inventor: Benyu Zhang

Citizenship: P.R. China

Residence: Beijing, China

Post Office Address: 49 Zhichun Road, Beijing, China 100080

Inventor's Signature_____
Date

Full Name of Inventor: Zheng Chen

Citizenship: PR China

Residence: Beijing, China

Post Office Address: 5F, Beijing Sigma Center, No. 49, Zhichun Road, Haidian District, Beijing, China 100080

Inventor's Signature_____
Date

Full Name of Inventor: Wei-Ying Ma

Citizenship: China

Residence: Beijing, China

Post Office Address: 3F Sigma Center No. 49, Zhichun Road, Beijing, China 100080

Inventor's Signature_____
Date

Full Name of Inventor: Li Li

Citizenship: China

Residence: Kirkland, WA

Post Office Address: 9516 NE 120th St., E-7, Kirkland, WA 98034

Inventor's Signature_____
Date

7/15/08

DECLARATION AND POWER OF ATTORNEY

ATTORNEY DOCKET NO. MS1-1920US

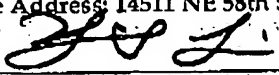
MS DOCKET NO. 307813.01

Full Name of Inventor: Ying Li

Citizenship: Canada

Residence: Bellevue, WA

Post Office Address: 14511 NE 58th St., Bellevue, WA 98007


Inventor's Signature

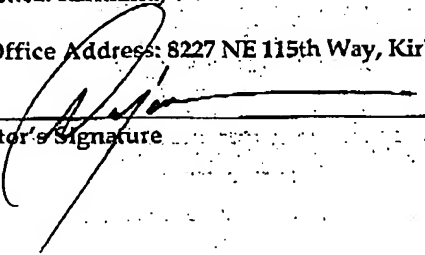
7/15/04
Date

Full Name of Inventor: Tarek Najm

Citizenship: United States

Residence: Kirkland, WA

Post Office Address: 8227 NE 115th Way, Kirkland, WA 98034


Inventor's Signature

7/15/04
Date

BEST AVAILABLE COPY